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2/A

PATENT
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Case No. 97,223-D)

In the Application of:)
)
 D. Lansing Taylor)
)
 Serial No.: **To be assigned**)
)
 Filing Date: **Herewith**)
)
 For: **Miniaturized Cell Array Methods and**)
 Apparatus for Cell-Based Screening)

Examiner: **To be assigned**
Art Unit: **To be assigned**

Assistant Commissioner for Patents
Washington, D.C. 20231-9999

PRELIMINARY AMENDMENT

In the Specification:

Before the first line please insert the following:

Cross Reference

This application is a continuation of U.S. Patent Application Serial No.
now US Patent No. 6,103,479
08/865,341 filed May 29, 1997, which is hereby incorporated by reference in its entirety.

In the Claims:

Please cancel claims 2-4

Please cancel claims 5-8 as drawn to a non-elected invention.

Please amend the claims as follows:

- Sub B1
A2
C1
1. A cassette [An array] for [screening cells] cell screening, comprising
 - a) a base having a surface [micro-patterned array of chemicals for interaction with cells], wherein the surface contains cell binding sites, and wherein the cell binding sites comprise wells, and
 - b) a fluid delivery system for delivering a combinatorial of reagents to the controlled array of cell types [a non-uniform micro-patterned array of cells seeded on the

for cell cells

more cells?

1st, not 1st